PATENT APPLICATION SE	AL NO.
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

08/10/2004 HDEMESS1 00000016 200668 10710861

01 FC:1001 02 FC:1202 770.00 DA 180.00 DA

PTO-1556 (5/87)

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

107/0861

CLAIMS AS FILED - PART I (Column 1)					(Column 2)			SMALL ENTITY			OTHER THAN		
TOTAL CLAIMS			70]	RATE	FEE	7	RATE	FEE	
FOR			NUMBER FILED		NUME	BER EXTRA		BASIC FEE		٠,	BASIC FEE	 	
									000.00	OR		180	
TOTAL CHARGEABLE CLAIMS			30 minus 20=		* (0			X\$ 9=		OR	X\$18=	180	
INDEPENDENT CLAIMS				inus 3 ≐				X43=		OR	X86=		
MULTIPLE DEPENDENT CLAIM PRESENT								+145=		OR	+290=		
* If the difference in column 1 is less than zero, ente				ero, enter	"0" in (column 2	•	TOTAL		OR	TOTAL	950	
CLAIMS AS AMENDED - PART II											OTHER		
(Column 1)			_	(Colum		(Column 3)	1 -	SMALL		OR	SMALL		
AMENDMENT A		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
AME.	Independent	*	Minus	***		=		X43=		OR	X86=		
	FIRST PRESE	ENTATION OF MI	JLTIPLE DEF	PENDENT	CLAIM		▎▐	+145=			+290=		
							L	+145=		OR	. TOTAL		
							A	DDIT. FEE		OR ,	ADDIT FEE		
		(Column 1)		(Colum		(Column 3)			4001				
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMB PREVIO PAID F	USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	,	RATE	ADDI- TIONAL FEE	
WQN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
\ME	Independent	*	Minus	***		= .		X43=		OR	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						▎┟		<u></u>				
							L	+145=		OR	+290=	•	
							, Al	TOTAL DDIT. FEE	:	OR ,	TOTAL DDIT. FEE		
-		(Column 1) CLAIMS		(Colum		(Column 3)							
AMENDMENT C		REMAINING AFTER AMENDMENT		HIGHE NUMBI PREVIOL PAID F	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=		
ME	Independent	*	Minus	***		=	┢	X43=		. t	X86=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					\vdash			OR	7.00-			
* If the entry in column 1 is less than the entry in column 2 write 50° in column 2										OR	+290=		
***	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												